Terms used
reformulating query website relevance domain servers relevant terms

Found **16,477** of **186,958**

Sort results by: relevance
Display results: expanded form

Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next
Best 200 shown Relevance scale

1 IR-2 (information retrieval): web information retrieval: A practical web-based approach to generating topic hierarchy for text segments
Shui-Lung Chuang, Lee-Feng Chien
November 2004 **Proceedings of the thirteenth ACM international conference on Information and knowledge management CIKM '04**
Publisher: ACM Press
Full text available: pdf(351.23 KB) Additional Information: full citation, abstract, references, citings, index terms

It is crucial in many information systems to organize short text segments, such as keywords in documents and queries from users, into a well-formed topic hierarchy. In this paper, we address the problem of generating topic hierarchies for diverse text segments with a general and practical approach that uses the Web as an additional knowledge source. Unlike long documents, short text segments typically do not contain enough information to extract reliable features. This work investigates the p ...

Keywords: clustering, partitioning, search-result snippet, text segment, topic hierarchy generation, web data mining

2 Web: Building a web thesaurus from web link structure
Zheng Chen, Shengping Liu, Liu Wenyin, Geguang Pu, Wei-Ying Ma
July 2003 **Proceedings of the 26th annual international ACM SIGIR conference on Research and development in informaion retrieval**
Publisher: ACM Press
Full text available: pdf(292.05 KB) Additional Information: full citation, abstract, references, citings, index terms

Thesaurus has been widely used in many applications, including information retrieval, natural language processing, and question answering. In this paper, we propose a novel approach to automatically constructing a domain-specific thesaurus from the Web using link structure information. The proposed approach is able to identify new terms and reflect the latest relationship between terms as the Web evolves. First, a set of high quality and representative websites of a specific domain is selected. ...

Keywords: content structure, link analysis, query expansion, thesaurus

3 Learning search engine specific query transformations for question answering

Eugene Agichtein, Steve Lawrence, Luis Gravano

April 2001 **Proceedings of the 10th international conference on World Wide Web**

Publisher: ACM Press

Full text available: pdf(205.68 KB) Additional Information: full citation, references, citings, index terms

Keywords: information retrieval, query expansion, question answering, web search

4 Industrial and government applications track posters: Identifying "best bet" web search results by mining past user behavior

Eugene Agichtein, Zijian Zheng

August 2006 **Proceedings of the 12th ACM SIGKDD international conference on Knowledge discovery and data mining KDD '06**

Publisher: ACM Press

Full text available: pdf(829.11 KB) Additional Information: full citation, abstract, references, index terms

The top web search result is crucial for user satisfaction with the web search experience. We argue that the importance of the relevance at the top position necessitates special handling of the top web search result for some queries. We propose an effective approach of leveraging millions of past user interactions with a web search engine to automatically detect "best bet" top results preferred by majority of users. Interestingly, this problem can be more effectively addressed with classificatio ...

Keywords: user behavior mining, web search ranking, web usage mining

5 Corrigenda: a hierarchy-aware approach to faceted classification of object-oriented components

E. Damiani, M. G. Fugini, C. Bellettini

October 1999 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume 8 Issue 4

Publisher: ACM Press

Full text available: pdf(310.50 KB) Additional Information: full citation, abstract, references, citings, index terms

This article presents a hierarchy-aware classification schema for object-oriented code, where software components are classified according to their behavioral characteristics, such as provided services, employed algorithms, and needed data. In the case of reusable application frameworks, these characteristics are constructed from their model, i.e., from the description of the abstract classes specifying both the framework structure and purpose. In conventio ...

6 A hierarchy-aware approach to faceted classification of objected-oriented components

E. Damiani, M. G. Fugini, C. Bellettini

July 1999 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume 8 Issue 3

Publisher: ACM Press

Full text available: pdf(310.25 KB) Additional Information: full citation, abstract, references, citings, index terms, review

This article presents a hierarchy-aware classification schema for obje ct-oriented code, where software components are classified according to their behavioral characteristics,

such as provided services, employed algorithms, and needed data. In the case of reusable application frameworks, these characteristics are constructured from their model, i.e., from the description of the abstract classes specifying both the framework structure and purpose. In conven ...

Keywords: code analysis, component repositories, component retrieval, software reuse, user feedback

7 Relevance feedback: Using web-graph distance for relevance feedback in web search

Sergei Vassilvitskii, Eric Brill

August 2006 **Proceedings of the 29th annual international ACM SIGIR conference on Research and development in information retrieval SIGIR '06**

Publisher: ACM Press

Additional Information: full citation, abstract, references, index terms

We study the effect of user supplied relevance feedback in improving web search results. Rather than using query refinement or document similarity measures to rerank results, we show that the web-graph distance between two documents is a robust measure of their relative relevancy. We demonstrate how the use of this metric can improve the rankings of result URLs, even when the user only rates one document in the dataset. Our research suggests that such interactive systems can significantly improv ...

Keywords: link analysis, relevance feedback, web search

8 The use of dynamic contexts to improve casual internet searching

Gondy Leroy, Ann M. Lally, Hsinchun Chen

July 2003 **ACM Transactions on Information Systems (TOIS)**, Volume 21 Issue 3

Publisher: ACM Press

Full text available: pdf(231.61 KB) Additional Information: full citation, abstract, references, index terms

Research has shown that most users' online information searches are suboptimal. Query optimization based on a relevance feedback or genetic algorithm using dynamic query contexts can help casual users search the Internet. These algorithms can draw on implicit user feedback based on the surrounding links and text in a search engine result set to expand user queries with a variable number of keywords in two manners. Positive expansion adds terms to a user's keywords with a Boolean "and," negative ...

Keywords: Information retrieval, Internet, automatic query expansion, genetic algorithm, implicit user feedback, personalization, relevance feedback

9 An information-theoretic approach to automatic query expansion

Claudio Carpineto, Renato de Mori, Giovanni Romano, Brigitte Bigi

January 2001 **ACM Transactions on Information Systems (TOIS)**, Volume 19 Issue 1

Publisher: ACM Press

Full text available: pdf(414.88 KB) Additional Information: full citation, abstract, references, citings, index terms, review

Techniques for automatic query expansion from top retrieved documents have shown promise for improving retrieval effectiveness on large collections; however, they often rely on an empirical ground, and there is a shortage of cross-system comparisons. Using ideas from Information Theory, we present a computationally simple and theoretically justified method for assigning scores to candidate expansion terms. Such scores are used to select and weight expansion terms within Rocchio's framework ...

Keywords: automatic query expansion, information retrieval, information theory, pseudorelevance feedback

10 IR-6 (information retrieval): digital libraries: SERF: integrating human recommendations with search

Seikyung Jung, Kevin Harris, Janet Webster, Jonathan L. Herlocker

November 2004 **Proceedings of the thirteenth ACM international conference on Information and knowledge management CIKM '04**

Publisher: ACM Press

Full text available: pdf(443.46 KB) Additional Information: full citation, abstract, references, index terms

Today's university library has many digitally accessible resources, both indexes to content and considerable original content. Using off-the-shelf search technology provides a single point of access into library resources, but we have found that such full-text indexing technology is not entirely satisfactory for library searching.

In response to this, we report initial usage results from a prototype of an entirely new type of search engine - The System for Electronic Recommendation Fi ...

Keywords: collaborative filtering, digital libraries, information retrieval, user studies, web search

11 The paraphrase search assistant: terminological feedback for iterative information seeking

Peter G. Anick, Suresh Tipirneni

August 1999 **Proceedings of the 22nd annual international ACM SIGIR conference on Research and development in information retrieval**

Publisher: ACM Press

Full text available: pdf(116.89 KB) Additional Information: full citation, references, citings, index terms

Keywords: data visualization, query reformulation, terminological feedback

12 The potential and actual effectiveness of interactive query expansion

Mark Magennis, Cornelis J. van Rijsbergen

July 1997 **ACM SIGIR Forum , Proceedings of the 20th annual international ACM SIGIR conference on Research and development in information retrieval SIGIR '97**, Volume 31 Issue SI

Publisher: ACM Press

Full text available: pdf(1.23 MB) Additional Information: full citation, references, citings, index terms

13 A semantic-based approach to component retrieval

Vijayan Sugumaran, Veda C. Storey

August 2003 **ACM SIGMIS Database**, Volume 34 Issue 3

Publisher: ACM Press

Full text available: pdf(367.67 KB) Additional Information: full citation, abstract, references, citings, index terms

There continues to be a great deal of pressure to design and develop information systems within a short period of time. This urgency has reinvigorated research on software reuse,

particularly in component based software development. One of the major problems associated with component-based development is the difficulty in searching and retrieving reusable components that meet the requirement at hand. In part, this problem exists because of the lack of sophisticated query methods and techniques. ...

Keywords: component based development, domain model, ontology, reuse repository, systems development

14 Evaluating user interfaces to information retrieval systems: a case study on user support

Giorgio Brajnik, Stefano Mizzaro, Carlo Tasso

August 1996 **Proceedings of the 19th annual international ACM SIGIR conference on Research and development in information retrieval**

Publisher: ACM Press

Full text available: pdf(1.29 MB) Additional Information: full citation, references, citings, index terms

15 Query result processing: Mining anchor text for query refinement

Reiner Kraft, Jason Zien

May 2004 **Proceedings of the 13th international conference on World Wide Web**

Publisher: ACM Press

Full text available: pdf(100.27 KB) Additional Information: full citation, abstract, references, index terms

When searching large hypertext document collections, it is often possible that there are too many results available for ambiguous queries. Query refinement is an interactive process of query modification that can be used to narrow down the scope of search results. We propose a new method for automatically generating refinements or related terms to queries by mining anchor text for a large hypertext document collection. We show that the usage of anchor text as a basis for query refinement produce ...

Keywords: anchor text, query refinement, rank, web search

16 Information retrieval session 1: adhoc retrieval: Using titles and category names from editor-driven taxonomies for automatic evaluation

Steven M. Beitzel, Eric C. Jensen, Abdur Chowdhury, David Grossman

November 2003 **Proceedings of the twelfth international conference on Information and knowledge management**

Publisher: ACM Press

Full text available: pdf(249.41 KB) Additional Information: full citation, abstract, references, citings, index terms

Evaluation of IR systems has always been difficult because of the need for manually assessed relevance judgments. The advent of large editor-driven taxonomies on the web opens the door to a new evaluation approach. We use the ODP (Open Directory Project) taxonomy to find sets of pseudo-relevant documents via one of two assumptions: 1) taxonomy entries are relevant to a given query if their editor-entered titles exactly match the query, or 2) all entries in a leaf-level taxonomy category are rele ...

Keywords: automatic evaluation, relevance judgments, web search

17 NSF workshop on industrial/academic cooperation in database systems

Mike Carey, Len Seligman

March 1999 **ACM SIGMOD Record**, Volume 28 Issue 1
Publisher: ACM Press
Full text available: pdf(1.96 MB) Additional Information: full citation, index terms

18 Semantic web applications: CS AKTive space: representing computer science in the semantic web
m. c. schraefel, Nigel R. Shadbolt, Nicholas Gibbins, Stephen Harris, Hugh Glaser
May 2004 **Proceedings of the 13th international conference on World Wide Web**
Publisher: ACM Press
Full text available: pdf(346.31 KB) Additional Information: full citation, abstract, references, index terms

We present a Semantic Web application that we callCS AKTive Space. The application exploits a wide range of semantically heterogeneousand distributed content relating to Computer Science research in theUK. This content is gathered on a continuous basis using a variety of methods including harvesting and scraping as well as adopting a range models for content acquisition. The content currently comprises aroundten million RDF triples and we have developed storage, retrieval andmaintenance methods ...

Keywords: ontologies, semantic web, semantic web challenge groups

19 Time, media, interaction: A look at some issues during textual linking of homogeneous web repositories
José Antonio Camacho-Guerrero, Alessandra Alaniz Macedo, Maria da Graça Campos Pimentel
October 2004 **Proceedings of the 2004 ACM symposium on Document engineering**
Publisher: ACM Press
Full text available: pdf(993.53 KB) Additional Information: full citation, abstract, references, index terms

Interacting with services that create links automatically via Web users are able to identify relationships among documents stored in different repositories. The fact that automatic linking services do not use queries performed by a human user has impact in the use of information retrieval techniques for the identification of relationships. Information retrieval techniques can lead to the identification of relationships that should not have been generated (generating non-relevant links) at the ...

Keywords: homogeneous repositories, information retrieval, linking, semantic structures, web

20 Search improvement via automatic query reformulation
Susan Gauch, John B. Smith
July 1991 **ACM Transactions on Information Systems (TOIS)**, Volume 9 Issue 3
Publisher: ACM Press
Full text available: pdf(2.28 MB) Additional Information: full citation, references, citings, index terms, review

Keywords: Expert Systems, full-text information retrieval, online search assistance, query reformulation, textbases

Results for "((reformulating query website relevance domain 'relevant terms')<in>metadata)" e-mail
Your search matched 0 documents.
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

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((reformulating query website relevance domain 'relevant terms')<in>metadata) Search

Check to search only within this results set

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IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

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